

## Facts about Residential Fire Sprinklers

- Fires kill more people in the United States every year than all natural disasters combined and 80% of fire deaths occur in the home.
- Of the 2.5 million fires reported each year, 500,000 of those occur in residential structures.
- Home fires accounted for 381,000 fires, with 3,030 deaths and 13,300 injuries accounting for losses in excess of \$6.7 billion in direct loss
- Having both residential fire sprinklers and smoke detectors will increase the chance of survival in a fire by as much as 82%.
- Sprinkler heads are individually activated. Heads operate when heat reaches around 165 degrees (the heat of a fire) and neither smoke nor smoke detectors will set one off.
- In 90% of residential fires, the activation of 1 sprinkler head is sufficient to control or extinguish the fire.